JSSC
USMC Safety Division Update

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Safety Division
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Agenda

- **FY 04 Update**
- **Mishap Reduction Initiative**
- **Summary**

FY04 Update

Mishap Category	FY 02 Baseline	Current Rate	FY 04 Goal	FY 04 Risk	SecDef Goal FY05
Aviation	3.89	4.91	2.92	R	1.95
Operational	12.09	12.68	9.07	R	6.04
Non-Operational	37.41	28.89	28.06	G	18.7
Lost Time Case Rate	4.79	3.78*	3.59	G	2.39
Total Case Rate	7.51	5.67*	5.63	G	3.75

* Only 1st quarter FY04 data available for civilian Case Rates

FY04 Update (Cont)

- FY 04 Class “A” Flight Mishap rate is 4.9and consists of the following misha

#	Month	A/C	Fatalities	Summary/Causal Factor
1	OCT	(2) F/A-18A+	0	Mid-air/ Aircrew error
2	OCT	UH-1N	0	Hard Landing/ Aircrew error
3	DEC	AV-8B	0	OOCF/ Aircrew error (NVD)
4	DEC	AV-8B	0	Engine Failure/ FOD
5	JAN	UH-1N	4	CFIT/ Aircrew error (NVD)
6	JAN	AH-1W	0	CFIT/ Aircrew error
7	MAR	UC-35D	4	CFIT/ Aircrew error (Night)
8	MAR	(2) AH-1W	0	Mid-air/ Aircrew error
9	APR	F/A-18A+	1	CFIT/ Aircrew error (NVD)
10	APR	CH-46E	0	Hard Landing/ Aircrew error
11	JUN	F/A-18A+	1	Impacted water--night training/TBD
12	JUN	F/A-18A+	1	Departed r/w during landing ro
13	JUL	F/A-18A/B	2	Mid-air/TBD

FY04 Update (Cont)

FY03 & FY04 Fatality Comparison

	23 Jul 03	23 Jul 04
OFF DUTY:	51	43*
*(Estimated 34 avoidable mishaps this FY)		
ON DUTY:	43	21*
*(1 Army mishap; 1 Navy mishap)		
AVIATION FATALITIES:	16	13

Note 1: Operation IRAQI FREEDOM mishap data are unavailable or incomplete. Fatalities do not include direct enemy action losses.

Note 2: Mishap Fatalities include only deaths which occurred as a result of a mishap. IAW DODI 6055.7 suicides, homicides, pre-existing medical conditions and direct enemy action losses are not reported as mishaps.

Mishap Reduction Initiative

- **Phase I – Completed March 2004**
  - Senior Leadership - very strong & committed
  - All levels understand mishap reduction challenge
  - No one is better at imprinting recruits
  - Not about changing the war-fighting ethos
  - Is about:
    - Expanding the Marine imprint & existing culture
    - Modifying or establishing systems, antecedents & consequences that reinforce desired behaviors

Mishap Reduction Initiative

- **Phase II – Ongoing**
  - **3 Teams- Climate, Systems, Behavior**
  - **Goals**
    - Refine foundations (Vision, Mission)
    - Highest levels of the USMC demonstrate the new vision
    - POA&M designed to drive behavior--starting in boot camp
    - Develop internal resources
    - Build internal and external marketing plan
  - **Plan to ACMC 13 Aug 04**
    - Executive Safety Board 21 Sep 04
    - Executive Off-Site Oct 04

Phase II Team Structure

- **Climate Team- General Nyland**
  - Direct Behavior and Systems Teams
  - Make the Marine Corps' safety vision a reality
    - Resource
    - Communicate
    - Implement
- **Systems Team- MajGen Jones**
  - Design and oversee implementation of selected safety system recommendations in accordance with USMC vision
- **Behavior Team- BGen Ghormley**
  - Design and oversee specific application of behavioral safety tools

Phase II Focus Areas

- **Leadership**
  - Corps wide Mentorship Program
- **System Issues**
  - T/O, Pro/Con, FitRep, etc.
- **PMV Mishaps**
  - Risk-based training
- **Data/ Measurements**
  - MARTRAKWEB
- **Communications Plan**
  - Sets CMC’s expectations for all Marines

The Way Ahead

- Training with US Army
- Enrollment in NTSB courses
- Training investigators at select installations
- ORM in all formal schools (DL)